

IN THE CLAIMS

Please amend the claims as follows:

1. (original) System for program recommendation with -
accessing means for accessing program information, where said
program information comprises for a plurality of broadcast
channels where content pieces are broadcast, - a broadcast time
of said content pieces, - and a content description of said
content pieces, - selection means for selecting pieces of
content within a time interval, said selection means being
configured to - calculate for a plurality of content pieces a
piece score by matching the content description with a profile,
- determine a plurality of sequences of content pieces, where
said content pieces in said sequence are broadcast consecutively
at said channels, - calculating for said sequences a sequence
score, based at least on said piece scores of the pieces
contained in said sequence and on a correlation of the content
descriptions of at least two of the pieces contained in said
sequence, - and selecting at least one of said sequences
according to said sequence score.
2. (original) System according to claim 1, where - said
selection means are configured to calculate said sequence score

according to one or more rules, - where according to each rule a correlation value representative of a correlation of the content description of at least two of the pieces contained in said sequence is calculated, - and said sequence score is calculated from said pieces score and said correlation values.

3. (currently amended) System according to ~~one of the above~~
~~claims~~claim 1, where - said selection means are configured to calculate said path score such that it is lower, if two or more content pieces in a sequence are of a common type.
4. (currently amended) System according to ~~one of the above~~
~~claims~~claim 1, where - said selection means are configured to calculate said path score such that it is lower the more switchovers from a first content piece of said sequence to a second content piece following said first content piece are contained in a sequence.
5. (currently amended) System according to ~~one of the above~~
~~claims~~claim 1, where - said selection means are configured to calculate said path score such that is lower if the sequence does not contain content pieces of a predetermined type.

6. (currently amended) System according to ~~one of the above~~
~~claims~~claim 1, where - said selection means are configured to
pre-select a number of sequences based on the piece scores of
the content pieces of said sequences, - and calculate path
scores only for the pre-selected sequences.
7. (currently amended) System according to ~~one of the above~~
~~claims~~claim 1, where - said selection means are configured to
select said sequences such that each switchover time from a
first content piece of said sequence to a second content piece
following said first content piece within said sequence
corresponds to the end time of the first content piece and/or to
the start time of the second content piece.
8. (currently amended) System according to ~~one of the above~~
~~claims~~claim 1, where - a number of sequences is shown to the user
in a lattice representation, - where content pieces are
represented as edges running between start time and an end time on
a time axis.
9. (original) System according to claim 8, where - a content
piece contained in two or more displayed sequences is only
represented as a single edge.

10. (currently amended) System according to ~~one of claims 8-9~~claim 8, where - sequences are shown such that at each point in time at least two alternatives are contained.

11. (currently amended) System according to ~~one of claims 8-10~~claim 8, where - a plurality of sequences is shown, which corresponds to the sequences with the highest sequence scores, - where responsive to user input, further sequences with lower-scores are shown.

12. (currently amended) System according to ~~one of claims 8-11~~claim 8, where - a first time interval on said time axis is shown, - where responsive to user input, a different, second time interval is shown.

13. (original) Method for program recommendation, said method including the steps of

(a) accessing program information, where said program information comprises for a plurality of broadcast channels - a broadcast time of content pieces broadcast at said channels - and a content description of said content pieces, (b) calculating for a plurality of content pieces a piece score, said piece score indicating a

match of said content description with a profile, (c) determining a plurality of sequences of content pieces, where said content pieces contained in said sequences are broadcast consecutively at said channels, (d) calculating for said sequences a sequence score, based at least on said pieces scores of pieces contained in said sequence and on a correlation of the content descriptions of at least two of the pieces contained in said sequence, (e) and selecting at least one of said sequences according to said sequence score.